This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

FEE REQUIREMENTS FOR CLAIMS AS AMENDED							
1. Small Entity claim A.	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	13	**minus	20	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims	3	***minus	3	0	x \$84/\$42 =	+ \$0	102/202
4. If amendment enters <u>proper</u> multiple dependent claim(s) into this application for <u>first</u> time (leave blank if this is a reissue application)						+ \$0	104/204
5. <u>Original</u> due Date:		NONE					
6. Petition is hereby made to extend date to cover the date this response i requisite fee is attached	s filed for whicl	n the (2 (3	1 mo) mos) mos)	\$110/\$55 = \$400/\$200 = \$920/\$460 = \$1,440/\$720=	+ \$0		115/215 116/216 117/217 118/218
(Usable <u>only</u> for 30 day/1mo.OA 5 mos) \$1,960/\$980=							128/228
7. Enter any previous extension fee paid since above original due date and subtract - \$0							
8. Extension Fee Attached						+ \$0	
9. If <u>Terminal Disclaimer</u> attached, <u>add</u> Rule 20(d) official fee + \$110/\$55						+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c),						+ \$0	126 126
11. After-Final Request Fee per rules 129(a) and 17(r) + \$740/370						+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b) x \$740/370 ea						+ \$0	149/249
13. Request for Continued Examination (RCE)						+:\$0	1179/1279
14. Petition fee for						+;\$0 ==	\Z <u>\</u>
15. TOTAL FEE ENCLOSED =						\$05 ==	<u>-</u> [
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space. Our Deposit Account No. 03-3975) (Our Order No. 7324 273795) C# M#						<u> </u>	EIVED

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately

Pillsbury Winthrop LLP Intellectual Property Group

By Atty: 1600 Tysons Boulevard

McLean, VA 22102 Tel: (703) 905-2000

Filed:

Sir:

SUPPLEMENTAL AMENDME

Sig:

Warren S. Edmonds

Reg. No. 39,642

(703) 905-2500

Fax: Tel:

April 24, 2002

Date:

(703) 905-2063

Atty/Sec: GJP/WSE/nlh

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments